AMENDMENT OF SOLICITATI	ON/MODIFICATI	ON OF CONTRA	ACT	1. Contract ID Code Firm-Fixed-Price		Page 1 Of 6			
2. Amendment/Modification No.	3. Effective Date	4. Requisition/Purcha	ase Req			Project No. (If applicable)			
P00001	2004AUG02	SEE SCHEI							
6. Issued By	Code W56HZV	7. Administered By (l	If other	than Item 6)		Code S3605A			
TACOM WARREN		DCMA DAYTON							
AMSTA-AQ-ABGB		AREA C, BUILDING 30							
AL TRACIAK (586)574-7869 WARREN, MICHIGAN 48397-5000		1725 VAN PATTO WRIGHT PATTERS			302				
HTTP://CONTRACTING.TACOM.ARMY.MIL		With the same of t	001, 111 2	3, 011 13 133 3.	302				
EMAIL: TRACIAKA@TACOM.ARMY.MIL		SC	D C	PAS NONE	ADD	РТ но0337			
8. Name And Address Of Contractor (No., Stre	et, City, County, State and	L			nt Of Solicitation				
METAMATERIA PARTNERS, LLC	,,, ,	1	Ш						
1275 KINNEAR RD.				0D D : 1/G					
COLUMBUS, OH. 43212-1155				9B. Dated (See Item 11)					
			Х	10A. Modificat	ion Of Contrac	t/Order No.			
				W56HZV-04-C-	0154				
TYPE BUSINESS: Other Small Business	Performing in U.S.		-	10B. Dated (Se					
Code 3AY04 Facility Code				2003DEC12	c ricin 13)				
11. T	THIS ITEM ONLY APPLI	ES TO AMENDMENT	S OF SO	OLICITATION	s				
The above numbered solicitation is amend	led as set forth in item 14.	The hour and date spe	cified fo	or receipt of Off	ers				
is extended, is not extended.		•		-					
Offers must acknowledge receipt of this amo	endment prior to the hour	and date specified in th	e solicit	ation or as ame	nded by one of t	the following methods:			
(a) By completing items 8 and 15, and return						ndment on each copy of the			
offer submitted; or (c) By separate letter or ACKNOWLEDGMENT TO BE RECEIVED	0								
SPECIFIED MAY RESULT IN REJECTION									
change may be made by telegram or letter, I									
opening hour and date specified.	• •								
12. Accounting And Appropriation Data (If required) ACRN: AA NET INCREASE: \$49,997.00									
KIND MOD CODE: 6	ITEM ONLY APPLIES T	O MODIFICATIONS (act/Order No. As Descri			DERS				
A. This Change Order is Issued Pursua		act Order 100. As Descr.	ibcu iii		anges Set Forth	In Item 14 Are Made In			
The Contract/Order No. In Item 10.		Discouling the state of the City		.1	•				
B. The Above Numbered Contract/Orde Set Forth In Item 14, Pursuant To T			anges (su	ich as changes i	n paying office,	appropriation data, etc.)			
C. This Supplemental Agreement Is En	tered Into Pursuant To Au	thority Of:							
D. Other (Specify type of modification a	and authority) Section H	I, Paragraph H.15							
E. IMPORTANT: Contractor X is not,	is required to sign	this document and ret	urn	c	opies to the Issu	ing Office.			
14. Description Of Amendment/Modification (Organized by UCF section	headings, including sol	icitation	ı/contract subje	ct matter where	e feasible.)			
SEE SECOND PAGE FOR DESCRIPTION									
DEE DECOND FAGE FOR DEDCRIFTION									
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force									
and effect.	trons of the document fere	reneed in Rein 7/1 of 10	21 , u o 110	recorder change	ou, remains une	nungea una in ran 101ec			
15A. Name And Title Of Signer (Type or print)			Of Contracting	Officer (Type o	r print)			
		MICHAEL L. CIONIM@TACO		.MIL (586)574	-7070				
15B. Contractor/Offeror	15C. Date Signed					16C. Date Signed			
		D.,		/CTCMED /					
(Signature of person authorized to sign)	-	By(Sign	nature o	/SIGNED/ f Contracting C	Officer)	2004AUG02			
NSN 7540-01-152-8070		30-105-02				ORM 30 (REV. 10-83)			

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-C-0154

MOD/AMD P00001

Page 2 of 6

Name of Offeror or Contractor: METAMATERIA PARTNERS, LLC

SECTION A - SUPPLEMENTAL INFORMATION

CONTRACT FOR: Phase I SBIR for Low Cost Materials, Designs, and Manufacturing Processes for Robust Tubular Solid Oxide Fuel Cells (SOFC)

MODIFICATION FOR: To Exercise Phase I Option

PREVIOUS CONTRACT AMOUNT: \$ 69,999.00
AMOUNT THIS ACTION: \$ 49,997.00
CURRENT CONTRACT VALUE: \$119,996.00

- 1. This modification P00001 is a unilateral modification to contract W56HZV-04-C-0154 pursuant to the authority of the option provision at H.15. "Exercise of Phase I Option".
- 2. The Government hereby exercises the Phase I option, and the contract is modified as follows:
- a. Section B Funding is provided under sub-CLINs 0003AA and 0003AB in the amount of \$24,998.00 (sub-CLIN 0003AA), and \$24,999.00 (sub-CLIN 0003AB), \$49,997.00 total.
 - b. Section G This page incorporates the appropriate Contract Administration Data into the contract.
- 3. Section B.1 is modified to include payment narrative for the option period. The progress and final report formats must be in accordance with A001 and A002, respectively.
- 4. As a result of this Modification P00001, the total obligated amount is increased by \$49,997.00 from \$69,999.00 to \$119,996.00.
- 5. Except as provided herein, all terms and conditions of Contract W56HZV-04-C-0154 remain unchanged and in full force and effect.

*** END OF NARRATIVE A 001 ***

Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-C-0154

MOD/AMD P00001

Page 3 **of** 6

Name of Offeror or Contractor: METAMATERIA PARTNERS, LLC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0002	DATA ITEM				
	SECURITY CLASS: Unclassified				
A001	DATA ITEM	2	EA	\$ <u>** NSP **</u>	\$** NSP **
	SECURITY CLASS: Unclassified				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination				
A002	DATA ITEM	2	EA	\$** NSP **	\$** NSP **
	SECURITY CLASS: Unclassified				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
0003	SECURITY CLASS: Unclassified				
0003AA	SERVICES LINE ITEM				\$\$
	NOUN: PH I OPT PROGRESS RPT PRON: R342C331R3 PRON AMD: 01 ACRN: AA AMS CD: 665502M4055				
	Supplies/Services described in the Contractor's Phase I Option, Progress Report, Data Item A001, submitted by the end of the second (2nd) month of effort, along with a DD Form 250 approved by the Contracting Officer's Representative (COR). (See Section B.1, "Payments.")				
	(End of narrative B001)				

Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-C-0154

MOD/AMD P00001

Page 4 of 6

Name of Offeror or Contractor: METAMATERIA PARTNERS, LLC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	Deliveries or Performance DLVR SCH PERF COMPL REL CD QUANTITY DATE 001 0 SEE SECTION F.5.2				
	\$ 24,998.00				
0003AB	SERVICES LINE ITEM				\$ 24,999.00
	NOUN: PH I OPT FINAL REPORT PRON: R342C331R3 PRON AMD: 01 ACRN: AA AMS CD: 665502M4055				
	Supplies/Services described in the Contractor's Phase I Option Period , Final Report, Data Item A002, submitted at the end of the fourth (4th) month of effort, along with a DD Form 250 approved by the Contracting Officer's Representative (COR). (See Section B.1, "Payments.")				
	(End of narrative B001)				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	Deliveries or Performance DLVR SCH PERF COMPL REL CD QUANTITY DATE 001 0 SEE SECTION F.5.2 \$ 24,999.00				

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-C-0154

MOD/AMD P00001

Page 5 of 6

Name of Offeror or Contractor: METAMATERIA PARTNERS, LLC

B.1 PAYMENTS

Payments under this contract are to be in accordance with (IAW) the SubCLINs described in the Continuation Sheets of this Section B. SubCLINs 0001AA, 0001AB, and 0001AC are set up to pay the Contractor at the end of the second (2nd), fourth (4th), and sixth (6th) month of the Phase I basic period. Payments for subCLINs 0001AA, 0001AB, and 0001AC are contingent upon the TACOM Contracting Officer's Representative (COR) receiving and approving a DD Form 250 (Material Inspection and Receiving Report) for the designated report for each SubCLIN. The COR will forward the approved DD Form 250 to the Defense Finance Accounting Service (DFAS) payment office, so the Contractor can be paid. Upon option exercise, in accordance with Section H.15, we'll establish subCLINs to pay the Contractor at the end of the second (2nd) and fourth (4th) month of the Phase I option period.*

* Sub-CLINs 0003AA and 0003AB are hereby established to pay the Contractor at the end of the second (2nd) month and fourth (4th) month of the Phase I option period. Payments for subCLINs 0003AA and 0003AB are contingent upon the TACOM Contracting Officer's Representative (COR) receiving and approving a DD Form 250 (Material Inspection and Receiving Report) for the designated report for each sub-CLIN.

*** END OF NARRATIVE B 001 ***

CONTINUATION SHEET			E T	Reference No. of Document Being Continued						Page 6 of 6	
CONTINUATION SHEET				PIIN/SIIN W56HZV-04-C-015			4 MOD/AMD P00001				
Name	Name of Offeror or Contractor: METAMATERIA PARTNERS, LLC										
SECTION	G - CONTRACT ADMINIS	TRATION	DATA								
	PRON/										
LINE	AMS CD/		OBLG STAT	/				INCREASE/DECREASE			CUMULATIVE
<u>ITEM</u>	MIPR	<u>ACRN</u>	JOB ORD NO	<u> </u>	PRIOR A	MOUNT		AMOUNT			AMOUNT
0003AA	R342C331R3	AA	1	\$		0.00	\$	24,99	8.00	\$	24,998.00
	665502M4055		42C331								
0003AB	R342C331R3	AA	1	\$		0.00	Ś	24,99	9.00	\$	24,999.00
	665502M4055		42C331				·	,			,
					NET CHA	ANGE	\$	49,99	7.00		
SERVICE									ACCOUNTING		INCREASE/DECREASE
NAME	BY_ACRN		UNTING CLAS			~~~11	_		STATION		AMOUNT
Army	AA	21	4204000004	46N6N7EP66	55502255Y	S2011	3		W56HZV	\$	49,997.00
									NET CHANGE	\$	49,997.00
			PRIOR AMOUI	NT	INCREASE/DECRE		DECREASE	CU	IVE		
			OF AWARD	AWARD AMO			AMOU	NT OBLIG A			AMT
NET CHANGE FOR AWARD: \$ 69,999			69,999.00		\$		49,9	97.00	\$	119	,996.00